

3,4,4-TRISUBSTITUTED PIPERIDINYL-N-ALKYLCARBOXYLATES AND INTERMEDIATE COMPOUNDS, METHOD THEIR SYNTHESIS, PHARMACEUTICAL COMPOSITION

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Abstract of RU2145958

FIELD: organic chemistry, pharmacy. SUBSTANCE: invention describes the novel crystalline ester of (alphaS, 3R, 4R)-4-(3-hydroxyphenyl)-3,4-dimethyl-alpha-(phenyl- -methyl)-1-piperidine propionic acid of the formula <EMI ID=0.1 HE=49 WI=37 TI=CH> where R is C1-C6-alkyl; - the group taken among hydrochloride, hydrobromide, succinate and (+)-dibenzoyl tartrate that can be used for binding the specific receptor in patient. Compound is used for treatment of patients with irritable bowel syndrome, idiopathic constipation and nonulcer dyspepsia. EFFECT: improved method of synthesis, valuable pharmacological properties. 12 cl, 9 tbl, 8 ex

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